

~~SECRET~~

PRIORITY

1

Muit

P 161549Z
FM CIA WASHDC
TO RUEAHQ/DIAXX
DA GRNC
BT
S E C R E T

1963 OCT 16 16 20Z

OUT52077

CITE CIA-Z-959

16 OCT 1963

FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

SUBJECT: FILM EVALUATION MISSION 3229.

1. CAMERA B 12 WAS USED IN MISSION 3229 FLOWN ON 8 OCTOBER 1963; PROCESSING WAS ACCOMPLISHED

HFS *[initials]*
CJS *[initials]*
CFC *[initials]*
PWS *[initials]* 25X1
ACL *[initials]*

2. ORIGINAL NEGATIVE:

A. THE RESOLUTION IS GOOD ALTHOUGH THE FILM WAS UNDER-EXPOSED.

Grace (File)

B. 9L SIDE: THIS WAS THE FIRST OPERATIONAL MISSION UTILIZING TYPE 4400 (SO 130) FILM. BASED ON AVAILABLE INFORMATION CONCERNING THE CAMERA/EMULSION/EXPOSURE COMBINATION IT WAS DECIDED TO PROCESS AT FULL DEVELOPMENT. WHEN IT WAS DISCOVERED THAT THE DENSITY WAS INADEQUATE IT WAS DECIDED TO FORCE PROCESS (WARM DEVELOPER) ON THE 9R. IT MUST BE NOTED THAT THIS WAS A SHORT MISSION - ONLY 61 FRAMES ON EACH SIDE.

C. 9R SIDE: AS A RESULT OF THE AFOREMENTIONED PROCESSING CHANGE THE DENSITY OF THIS SIDE ON THE MISSION WAS GREATLY IM-

1

SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

-2-

PROVED. THE CONTRAST AND GROSS FOG, HOWEVER, WERE ADVERSELY AFFECTED.

D. THE MISSION WAS TERMINATED AFTER 61 FRAMES DUE TO A CAMERA MALFUNCTION, WHICH WAS LATER DETERMINED TO HAVE BEEN A SHORT IN A CAMERA DIODE. THERE WERE NO MAJOR PROCESSING MALFUNCTIONS.

3. POSITIVE:

A. PI SUITABILITY IS FAIR ON THE 9L SIDE WITH A DEFINITE DEGRADATION IN THE SHADOWS. PI SUITABILITY ON THE 9R SIDE IS FAIR TO GOOD WITH SOME LOSS OF IMAGERY IN THE SHADOWS AND A TENDENCY TOWARD IMAGE BLEEDING IN AREAS OF HIGH CONTRAST.

B. PRINTING AND PROCESSING WERE GOOD. SCP-1.

S E C R E T

-END OF MESSAGE-

(ALSO PASSED TO CIA WATCH (CGS))